PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
S. Retent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 47082-168USPX DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/US2005/03622 February 6, 2004 February 4, 2005 TITLE OF INVENTION Oxidizable Species As An Internal Reference For Biosensors And Method of Use APPLICANT(S) FOR DO/EO/US Greg P. Beer, Huan-Ping Wu and Kin-Fai Yip Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. d. x have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10 Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 13. x A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 14. 15. x A substitute specification. A power of attorney and/or change of address letter. 16 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825. 17. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 18. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19.

IAP12 Rec'd PCT/PTO 24 AUG 2006

Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. INTERNATIONAL APPLICATION NO ATTORNEY'S DOCKET NUMBER 47082-168USPX PCT/US2005/003622 20. X Other items or information: Substitute Specification/Marked-Up Version Substitute Specification/Clean Version PTO USEONLY The following fees have been submitted **CALCULATIONS** 21. X Basic national fee (37 CFR 1.492(a)) \$300 \$ 300.00 22. X Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)...... \$ 200.00 All other situations 23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$ 100.00 All other situations... TOTAL OF 21, 22 and 23 = \$ 600.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or fraction RATE **Total Sheets** Extra Sheets thereof (round up to a whole number) - 100 = /50 = x \$250.00 \$ Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration \$ after the date of commencement of the national stage (37 CFR 1.492(h)). NUMBER FILED NUMBER EXTRA RATE CLAIMS 20 - 20 = 0 Total claims X 1 - 3 = 0 x Independent claims _ MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$ 0.00 TOTAL OF ABOVE CALCULATIONS : Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. \$ SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). \$ **TOTAL NATIONAL FEE:** \$ Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$ \$ TOTAL FEES ENCLOSED = \$ Amount to be \$ refunded: Amount to be 600.00 \$ charged

IAP12 Rec'd PCT/PTO 2 4 AUG 2006 PTO-1390 (Rev. 07-2005) Approved for use through 03/31/2007. OMB 0651-0021 U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. A check in the amount of \$ to cover the ab	ove fees is enclosed.					
b. X Please charge my Deposit Account No. 10-0447 in the ar A duplicate copy of this sheet is enclosed.	nount of \$ to cover the above fees.					
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 10-0447 . A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.						
	$\bigcap I_{i} \cap A_{i}$					
SEND ALL CORRESPONDENCE TO:	(plu (X)					
Bayer Healthcare LLC.	SIGNATURE					
P.O. Box 40						
Elkhart, IN 46515-0040	John C. Gatz NAME					
CUSTOMER NUMBER: 53651						
	41,774 REGISTRATION NUMBER					
	REGISTRATION NOMBER					

10/590765 IAP12 Rec'd PCT/PTO 24 AUG 2006

PTO/SB/21 (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
of to a collection of information unless it displays a usig OMB control number.

Onder the Paperwork	K Reducibil Act of 1995, 110 pers	sons are required to res	Application Number	Takon	PCT/US2005/03622		
TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Filing Date		February 4, 2005			
		First Named Inventor		Greg P. Beer et al.			
		Art Unit		N/A			
		Examiner Name		Not Yet Assigned			
Total Number of Descripting Submission		Attorney Docket Number		47082-168WO			
ENCLOSURES (Check all that apply)							
X Fee Transi	mittal Form	Drawing(s)			After Allowance Communication to Group		
x Fee Attached		Licensing-related Papers			Appeal Communication to Board of Appeals and Interferences		
Amendment/Reply		X Petition to Revive and petition fee			Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final		Petition to Convert to a Provisional Application			Proprietary Information		
Affidavits/declaration(s)		Power of Attorney, Revocation Change of Correspondence Address			Status Letter		
Extension of Time Request		Terminal Disclaimer		[x	Other Enclosure(s) (please identify below):		
Express Abandonment Request		Request for Refund		D.	Transmittal Letter to the United States Designated/Elected Office Concerning a		
Information Disclosure Statement		CD, Number of CD(s)			ling Under 35 U.S.C. 371 (PTO FORM 390), signed Oath/Declaration		
Certified C	copy of Priority						
Response to Missing Parts/ Incomplete Application							
Response to Missing Parts							
□ under 37 CFR 1.52 or 1.53							
	SIGNAT	URE OF APPLICA	ANT, ATTORNEY, OF	R AG	ENT		
Firm							
Firm JENKENS & GILCHRIST, A PROFESSIONAL CORPORATION or Individual name John C. Gatz							
Signature July College							
Date August 24, 2006							
<u> </u>							
I hereby certify that this correspondence is being beposited with the U.S. Postal Service as Express Mail, Airbill No. EL979699878US, in an envelope addressed to: MS PCT Commissione for Patents, P.O. Box, 1450, Alexandria, VA 22313-1450, on the date shown							
below.	Detod: August 24, 2006 Signature: (Adjenne White)						

Application No. (if known):

Attorney Docket No.: 47082-00168USPX

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No.EL 979699878US in an envelope addressed to:

> MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

August 24, 2006 Date Adrienne White

Typed or printed name of person signing Certificate

Note:

Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Transmittal Form

Petition for Revival of an International Application for Patent Designating

the U.S. Abandoned Unintentionally Under 37 CFR 1.137(b)

Check in the amount of \$1,500.00 for Petition fee

Transmittal Letter to the United States Designated-Elected Office

Preliminary Amendment

Substitute Specification - Marked-Up Version Substitute Specification - Clean Version Copy of Declaration and Power of Attorney